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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	0652.2310001/EKS/SEZ
First Inventor	Michael Gmachl
Title	Methods for Identifying Inhibitors of the Anaphase Promoting Complex
Express Mail Label No.	

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.**ADDRESS TO:**Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>32</u>]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>10</u>]</p> <p>5. Oath or Declaration [Total Pages <u> </u>]
a. <input type="checkbox"/> Newly executed (original or copy)
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program
(Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. <input type="checkbox"/> Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
ii. <input type="checkbox"/> paper
c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|--|--|

ACCOMPANYING APPLICATION PARTS

- | |
|--|
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Two Return Receipt Postcards (MPEP 503)
(Should be specifically itemized)</p> <p>15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <u>Authorization under 37 C.F.R. § 1.136(a)(3)</u>
<input type="checkbox"/> Other:</p> |
|--|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

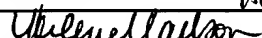
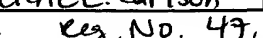
<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-Part (CIP)	of prior application No: <u> </u> / <u> </u>
Prior application information: Examiner <u> </u>			Group/Art Unit: <u> </u>

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label Customer No. 26111	or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)
---	---

NAME	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.			
	Attorneys at Law			
ADDRESS				
CITY		STATE		ZIP CODE
COUNTRY		TELEPHONE		FAX

NAME (Print/Type)	Eric K. Steffe	Helene C. Carlson	Registration No. (Attorney/Agent)	36,688
SIGNATURE			Reg. No. 47,473	Date June 29, 2001

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.
SKGF Rev 3/29/01 mac

transmittal sheet

Patent fees are subject to annual revision.

Complete if Known

Application Number	To Be Assigned
Filing Date	June 29, 2001
First Named Inventor	Michael Gmachl
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	0652.2310001/EKS/SEZ

FEE CALCULATION (continued)

- | 3. ADDITIONAL FEES | |
|--------------------|--------------|
| Large Entity | Small Entity |
| | |

☐ Applicant claims small entity status
See 37 CFR 1.27

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other*

FEE CALCULATION

1. BASIC FILING FEE

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Multiple Dependent _____ = _____

SUBTOTAL (2) (\$) 126.00

Other fee (specify) :

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)-0-

Complete (if applicable)

Name (Print/Type)	Eric K. Steffe <i>Helen C. Carlson</i>	Registration No. (Attorney/Agent)	36,688	Telephone	202-371-2600
Signature	<i>Y. B. Carlson</i> Reg. No. 47,473			Date	June 29, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



06/29/01

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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

June 29, 2001

WRITER'S DIRECT NUMBER:

(202) 371-2625

INTERNET ADDRESS:

ESTEFFE@SKGF.COM

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To Be Assigned; Filed: Herewith
For: **Methods for Identifying Inhibitors of the Anaphase Promoting
Complex**
Inventors: Gmachl *et al.*
Our Ref: 0652.2310001/EKS/SEZ

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. USPTO Utility Patent Application Transmittal Form PTO/SB/05;

2. U.S. Utility Patent Application entitled:

Methods for Identifying Inhibitors of the Anaphase Promoting Complex

and naming as inventors:

**Michael Gmachl
Jan-Michael Peters
Christian Gieffers**

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0652.2310001/EKS/SEZ

Commissioner for Patents

June 29, 2001

Page 2

the application comprising:

- a. specification containing:
 - i. 28 pages of description prior to the claims;
 - ii. 3 pages of claims (27 claims);
 - iii. a one (1) page abstract;
 - b. 10 sheets of drawings: (Figures 1A-1C, 2A, 2B, 2C, 3A, 3B, 4A, 4B, 4C, 5A, 5B, 6, 7); and
 - c. an Application Data Sheet (37 C.F.R. § 1.76).
3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time;
 4. Fee Transmittal Form PTO/SB/17;
 5. Claim to Priority Under 37 C.F.R. §119(a)-(d) In Utility Application;
 6. A Certified Copy of the Priority Document as listed on Claim to Priority (EP00113832.0);
 7. Our check no. 31765 for \$836.00 to cover:

\$710.00 filing fee;
\$126.00 Excess claims; and
 8. Two (2) return postcards.

Correspondence should be sent to Customer Number 26111.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.


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Commissioner for Patents
June 29, 2001
Page 3

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


for Eric K. Steffe
Attorney for Applicants
Registration No. 36,688

Reg. No. 47,473

EKS/SEZ:vcf

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gmachl *et al.*

Appl. No. To Be Assigned

Filed: June 29, 2001

For: **Methods for Identifying Inhibitors
of the Anaphase Promoting
Complex**

Confirmation No. N/A

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 0652.2310001/EKS/SEZ



**Authorization To Treat A Reply As Incorporating An Extension Of
Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eric K. Steffe
for Eric K. Steffe
Attorney for Applicants
Registration No. 36,688
Keg. No. 47,473

Date: June 29, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gmachl *et al.*

Appl. No. To Be Assigned

Filed: June 29, 2001

For: **Methods for Identifying Inhibitors
of the Anaphase Promoting
Complex**

Confirmation No. N/A

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 0652.2310001/EKS/SEZ



**Claim For Priority Under 35 U.S.C. § 119(a)-(d) In Utility
Application**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Priority under 35 U.S.C. § 119(a)-(d) is hereby claimed to the following priority document(s), filed in a foreign country within twelve (12) months prior to the filing of the above-referenced United States utility patent application:

Country	Priority Document Appl. No.	Filing Date
Europe	EP00113832.0	June 29, 2000

A certified copy of each listed priority document is submitted herewith. Prompt acknowledgment of this claim and submission is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

William J. Steffe
for Eric K. Steffe Reg. NO. 47,473
Attorney for Applicants
Registration No. 36,688

Date: June 29, 2001

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